

REMARKS

Support for new claims 41, 45, and 50 can be found in Example 5 which analyzes the fatty acid content of transgenic soybeans, and Tables 1 and 2 which list the oleic acid and saturated fatty acid composition of various transgenic soybeans comprising either PTN 166, PTN 167, PTN 170, PTN 326, PTN 300, or PTN 303. Support for claims 42-44, and 46-49 can also be found in Example 5 and Tables 1 and 2. Specific support for claim 42 can be found in Table 2, transgenic soybean 4-14. Specific support for claim 43 can be found in Table 1, transgenic soybean 1-5. Support for claims 44, 48, and 49 can be found in Table 2, transgenic soybeans 5-13 and 5-5. Support for claim 46 can be found in Table 1, transgenic soybean 6-1. Support for claim 47 can be found in Table 1, transgenic soybean 3-1. General support for new claims 51-66 can be found on pages 14-15 which describe antisense and sense sequences, page 15 which describes self-cleaving ribozymes, pages 12-14 which describe various promoters, and pages 16-18 which describe constructs of the present invention. Support for new claims 51-62 can also be found in Example 5, which analyzes the fatty acid content of various transgenic soybeans, and Example 1, Tables 1 and 2, and Figures 2 and 3, which indicate the structure of the constructs of the transgenic soybeans of Example 5.

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Patent


CONCLUSION

In view of the foregoing, Applicants request the entry of the new claims prior to the initial examination.

A check in the amount of \$444.00 is enclosed in payment of the fee for added claims.

The Commissioner is hereby authorized to charge any underpayment and credit any overpayment of government fees to Deposit Account No. 19-1345.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Kathryn J. Doty', with a large, stylized loop at the end.

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